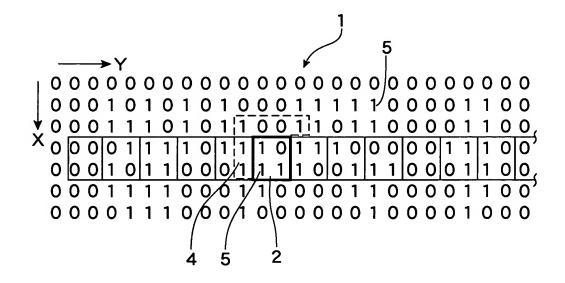
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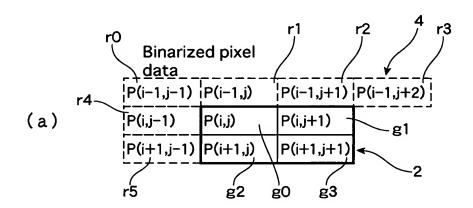
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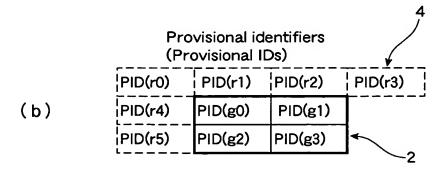
Fig. 1



Figs. 1, 2 (a), (b)

Fig. 2





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Fig. 3

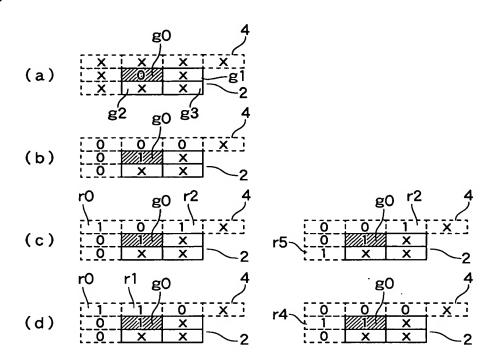


Fig. 4

g0		g1 /	g2 /	r0	<b>r1</b>		2 r3	<b>r4</b>	4 r:	5
Pixe	l block	7   1	/ - /		/Adj	acent/p	ixel/gro	up /		
P(i,j)	P(i,j+1)	P(i+1,j)	P(i+1,j+1)	P(i-1,j-1)	P(i-1,j)	P(j-1,j+1)	P(i-1,j+2)	P(i,j-1)	P(i+1,j-1)	
0	0	0	0	0	0	0	0	0	0	Nop
1	0	Х	X	1	1	1	0	1	1	Combination #1
1	1	Х	X	1	1	1	1	1	1	Combination#2
0	1	0	X	0	1	1	1	0	0	Combination #3
0	1	1	X	0	1	1	1	1	1	Combination#4
0	0	1	X	0	0	0	0	1	1	Combination #5
0	0	0	1	0	0	0	0	0	0	New label

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Fig. 5

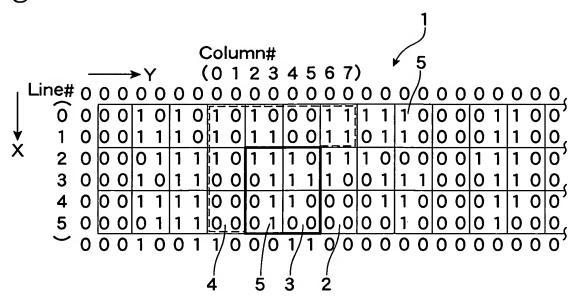
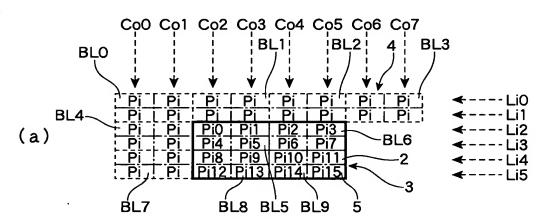
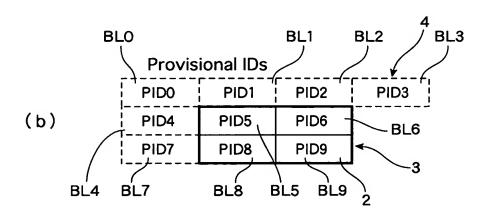


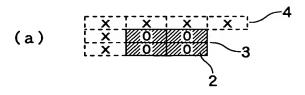
Fig. 6

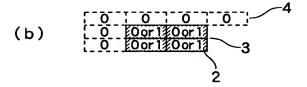


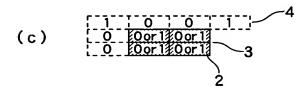


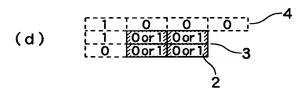
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Fig. 7





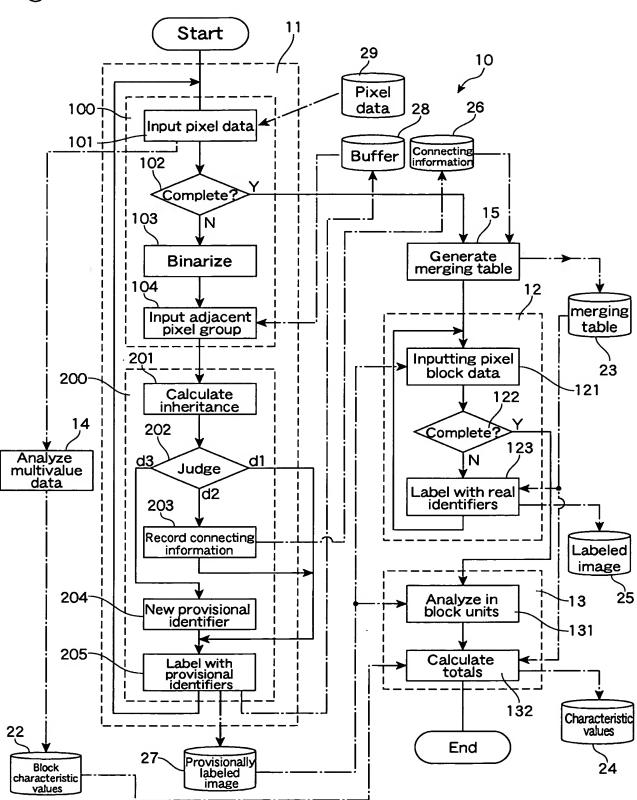




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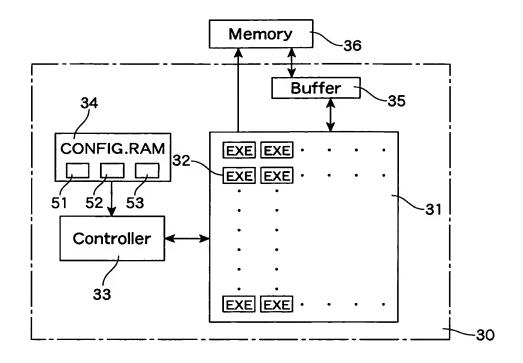
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Fig. 8

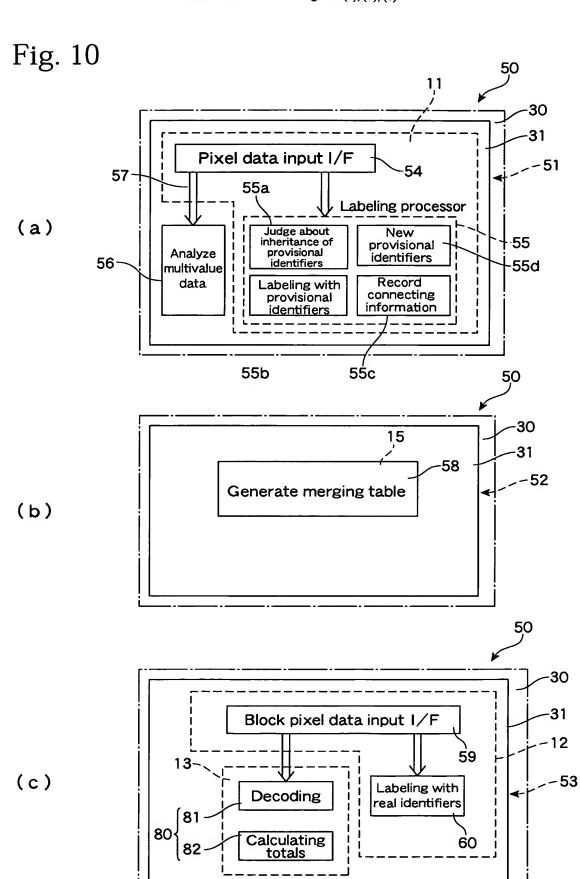


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Fig. 9

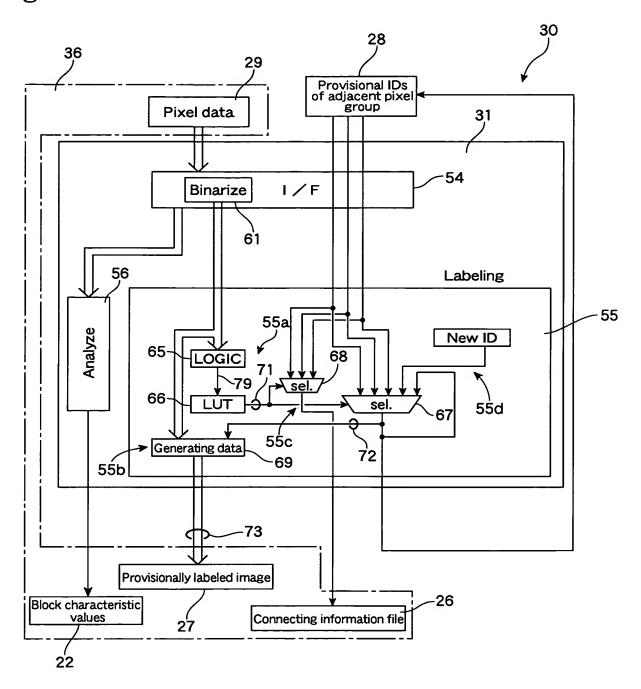


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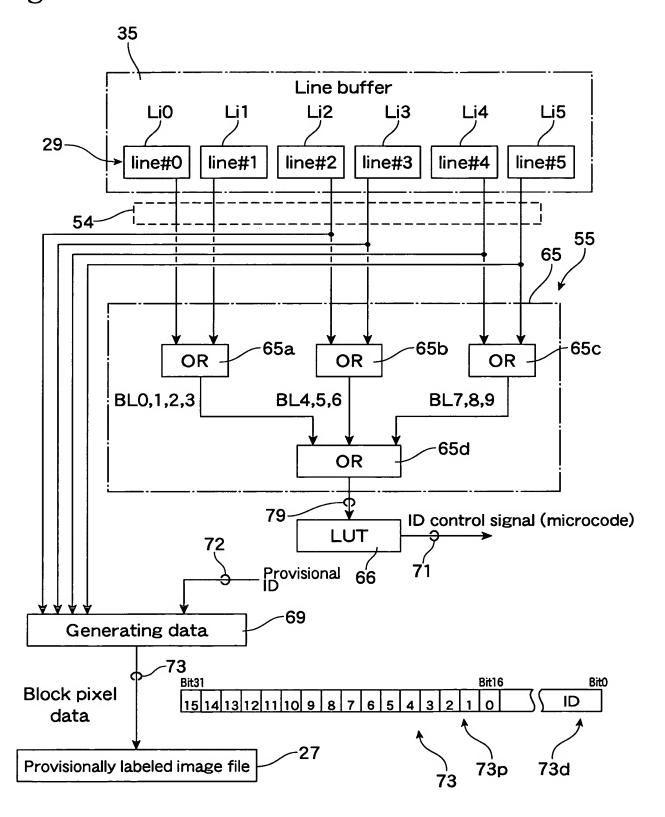
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Fig. 11



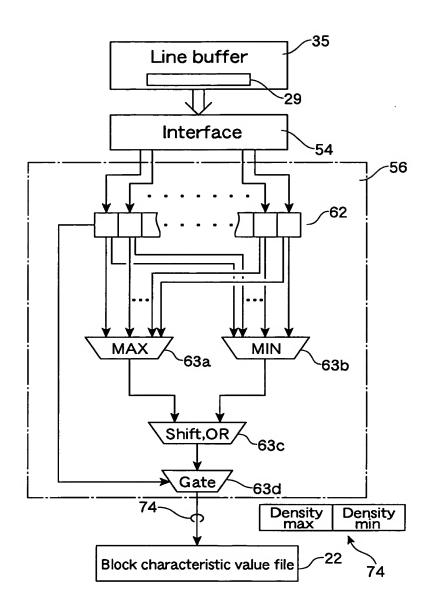
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Fig. 12



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Fig. 13



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Fig. 14

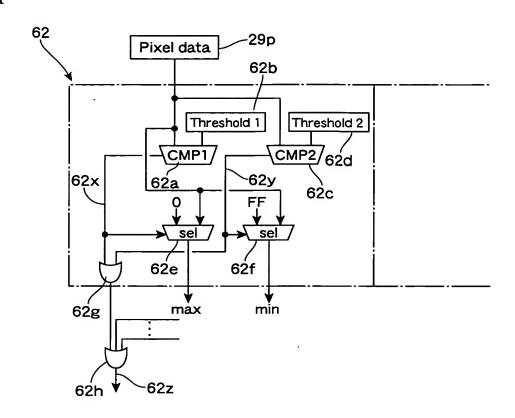
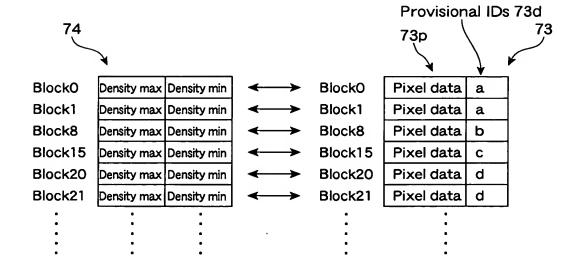


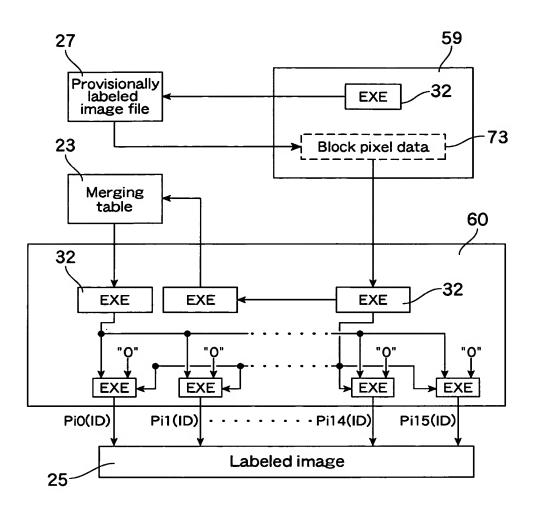
Fig. 15



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Fig. 16



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Title: Method of Generating a Labeled Image and Image Processing System Sheet 13 of 13 Fig. 17

Fig. 17

